EXPRESS MAIL NO. EV889151125US

Sheet 1 of 5

U.S. DEPARTMENT OF COMMERCES
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. APPLICATION NO. 10/613,525

				1	- 47	090030.433		0/013,323	
				<u> </u>	THE PERSON NAMED IN	APPLICANTS			
-	SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) U.S. PATE *EXAMINER INITIAL DOCUMENT NUMBER DATE	TEMENT	Hiroyasu Inoue et al.	_	•				
			(Use several sheets if no	cessary)		FILING DATE	(ROUP ART UNIT	
						July 3, 2003	1	774	
		SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) Hiroyasu Inoue et al. FILING DATE July 3, 2003 1774 U.S. PATENT DOCUMENTS EXAMINER DOCUMENT NUMBER DATE NAME CLASS SUBCLASS FILING DATE							
			DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	
	BH	AA	4,405,706	09/20/83	Takahash	i et al.	430	271	
ı								l l	1.

INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	IF APPROPRIATE
BH	AA	4,405,706	09/20/83	Takahashi et al.	430	271	
	AB	4,500,889	02/19/85	Wada et al.	346	1.1	
	AC	4,529,991	07/16/85	Wada et al.	346	76 L	
	AD	4,609,611	09/02/86	Sigyo et al.	430	270	
	AE	4,682,321	07/21/87	Takaoka et al.	369	284	
	AF	5,328,813	07/12/94	Strandjord et al.	430	321	
	AG	5,459,018	10/17/95	Akahira	430	270	
	AH	5,560,998	10/01/96	Oyamatsu et al.	428	694 ML	
	Al	5,818,808	10/06/98	Takada et al.	369	116	
	AJ	5,871,881	02/16/99	Nishida et al.	430	270.11	

FOREIGN PATENT DOCUMENTS

			DOCUMENT NUMBER	DATE	COUNTRY	TRANS YES	LATION NO
BH		AK	48-38	01/05/73	JP		
		AL	54133134	10/16/79	JP (+ Abstract in English)		
		AM	56124134	09/29/81	JP (+ Abstract in English)		
		AN	60219097	11/01/85	JP (+ Abstract in English)		
		AO	62226442	10/05/87	JP (+ Abstract in English)		

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

вн	АР	Narumi, K. et al., "45GB Rewritable Dual-Layer Phase-Change Optical Disk With A Transmittance Balanced Structure", Technical Digest, International Symposium on Optical Memory 2001, Grand Hotel, Taipei, Taiwan, October 16-19, 2001, pages 202 & 203.							
1	AQ	Nikkei Electronics, May 12, 2003, pp. 119-133.							
FYAMINE	'R	 DATE CONSIDERED							

EXAMINER

me Jen

DATE CONSIDERED

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applican(s).

										<u>. 01 2</u>	
		U.S. DEPARTMENT OF C			ATTY. DOCKET NO. APPLICATION NO. 10/613 525						
		TATEM AND HOLDEND	ARK OTTICE		890050.433 10/613,525						
					APPLICANTS						
SUPPLEN	1ENTA	L INFORMATION DIS (Use several sheets if nec		TEMENT							
		(Use several sheets if nec	essary)		FILING DATE						
					July 3, 2003		1774	}	····-		
	U.S. PATENT DOCUMENTS										
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NAME	CLASS		SUBCLASS	FILING IF APPRO		
BH	BA	5,949,747	09/07/99	Miyashita	et al.	369		54			
	ВВ	5,958,649	09/28/99	Hirotsune	et al.	430		270.13			
	вс	6,278,680	08/21/01	Miyauchi	et al.	369		112.01			
	BD	6,333,913	12/25/01	Yoshinari	et al.	369		283			
	BE	6,404,712	06/11/02	Lee et al.		369		47.53			
	BF	6,404,713	06/11/02	Ueki		369		47.53			
	BG	6,416,837	07/09/02	Kojima et	al.	428		64.1			
	вн	6,611,481	08/26/03	Koishi et a	al.	369		47.53			
	BI	6,660,451	12/09/03	Sakaue et	al.	430		270.13			
4	BJ	6,670,014	12/30/03	Nishihara et al.		428		64.1			
			FOREI	GN PATEN	T DOCUMENTS						
		DOCUMENT NUMBER	DATE		COUNTRY				TRANSI YES	ATION NO	
BH	вк	362226440	10/05/87	JP (+ Abstract in English)							
	BL	1-270528	10/27/89	JP (+ Abs	tract in English)						
	вм	3-5929	01/11/91	JP (+ Abs	stract in English)						
	BN	3-49054	03/01/91	JP (+ Abs	tract in English)						
\downarrow	во	4-298389	10/22/92	JP (+ Abs	tract in English)						
		ОТНЕ	R PRIOR A	RT (Including	Author, Title, Date. Pertinent Pa	ges, Etc.,)				
вн	ВР		-	e change or	otical disc with the dat	a reco	rding	rate of 14	0 Mbp	s",	
	·	page 200 and	1201.	·	·						
	BQ						·		_		
	BR										
EXAMINE	R	Bruce	71		DATE CONSIDERED	1-	17-	0#1			
* EXAMINI			•		nformance with MPEP 609. Draw with next communication to appli		ough c	itation if not in			
877368_1.DOC		ally tot pin sommissions	Acres, mensue a	A unio com o	чил нела сопшининевают со арра	ьш цэ <i>)</i> .			Date: 1	 2/11/06	

Sheet <u>3</u> of <u>5</u>

		-	U.S. DEPARTMENT OF C			ATTY. DOCKET NO. APPLICATION NO. 890050.433 10/613,525				
			TATENT AND INCOLUD	TRA OTTICE		APPLICANTS		10/013,323		
SUPPLEMENTAL INFORMATION DIS				CLOSURE STA	TEMENT	Hiroyasu Inoue et al.			İ	
31	OFFLEN	IENTE	(Use several sheets if nec		I CIVICIVI	FILING DATE		GROUP ART UNIT		
						July 3, 2003		1774		- 1
		٠.	, , , , , , , , , , , , , , , , , , , 	U.S.	PATENT I	OOCUMENTS			<u> </u>	
*EXAMINER INITIAL			DOCUMENT NUMBER DATE			NAME	CLA	SS SUBCLASS		DATE OPRIATE
BH		CA	6,791,926	09/14/04	Furumiya	et al.	369	53.13		
		СВ	6,929,840	08/16/05	Hosoda et	al.	428	64.1		
		сс	7,018,694	03/28/06	Hosoda et	al.	428	64.1		
		CD	2001/0017833	08/30/01	Yamada e	t al.	369	59.11	ļ	
		CE	2001/0041304	11/15/01	Uno et al.		430	270.13	ļ	
		CF	2002/0110063	08/15/02	Yamada e	t al.	369	47.39		
		CG	2002/0168587	11/14/02	Sakaue et	al.	430	270.13		
		СН	2003/0228539	12/11/03	Hosoda et	al.	430	270.13		
		СІ	2004/0013069	01/22/04	Uno et al.		369	59.11		
1	ر	CI	2004/0027652	02/12/04	Erdogan et al.		359	359		
				FOREI	GN PATEN	T DOCUMENTS				`
			DOCUMENT NUMBER	DATE		COUNTRY				
B	Н	СК	5-159358	06/25/93	JP (+ Abs	stract in English)				
		CL	5-342631	12/24/93	JP (+ Abs	tract in English)				
		СМ	5-342635	12/24/93	JP (+ Abs	tract in English)				
	1	CN	6-262854	09/20/94	JP (+ Abst	tract in English)				
			ОТНЕ	R PRIOR A	RT (Including	Author, Title, Date, Pertinent Pa	ges, Eic.))		
	-	со								
		СР								•
EXA	MINE	R	Bruce	2	K	DATE CONSIDERED	1-1	7-07		
* EX	AMIN					nformance with MPEP 609. Draw with next communication to appli		ough citation if not in		
									. .	0/11/07

Sheet 4 of 5

			U.S. DEPARTMENT OF C PATENT AND TRADEMA				ATTY. DOCKET NO. APPLICATION NO. 10/613,525					
							Ì	APPLICANTS				
SU	PPLEN	1ENTA	L INFORMATION DIS (Use several sheets if nec			TEMENT	`	Hiroyasu Inoue et al.				
			(Ose several shoets it has	,casary)				FILING DATE GROUP ART UNIT July 3, 2003 1774				
					U.S.	PATE	NT E	OCUMENTS				
*EXAMINER DOCUMENT NUMB				I	DATE			NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
В	BH DA 2004/0052176 03/1		18/04	Narur	ni et	al.	369	47.39				
		DB	2004/0139459	07/	07/15/04 Mishim			et al.	720	718		
		DC	2004/0174796	09/	09/04	Mizus	him	a et al.	369	94		
		DD	2004/0190435	09/	30/04	Hosod	ia et	al.	369	283		
		DE	2004/0191685	09/:	30/04	Kakiu	chi e	et al.	430	270.11		
		DF	2005/0047306	03/	03/05	Inoue	et al		369	94		
	ļ	DG	2005/0094526	05/	5/05/05 Ka		chi e	et al.	369	59.11		
	DH 2005/0243676 11/0		03/05 Kato et al.		et al.		369	59.11				
	1	DI	2006/0013111	01/	19/06	Inoue et al.			369	125		
		DJ				<u> </u>						
					FOREI	GN PA	TEN	T DOCUMENTS				
			DOCUMENT NUMBE	DATE			COUNTRY			TRANS!	LATION NO	
В	۲	DK	7-235465		09/05/95 Л		JP (+ Abstract in English)					
		DL	9-7176		01/10/	/97 J	JP (+ Abstract in English)					
		DM	410143919		05/29/	98 J	P (+	(+ Abstract in English)				
		DN	2 336 463		10/20/	99 (ЭB					
<u> </u>		DO	2000-222764		08/11/	00 J	P (+	Abstract in English)	·. <u>-</u>			
		DP	2000-285509		10/13/	00 J	P (+	Abstract in English)				
		DQ	2000-297365		10/24/	00 J	P (+	Abstract in English)				
		DR	2001101709		04/13/	/01 J	P (+	Abstract in English)				
		DS	1 122 723		08/08/	01 E	P					
,	y	DT	2001-222819		08/17/	01 J	`	Abstract in English)				
EXA	MINE	R	Buno	<u> </u>	معا			DATE CONSIDERED	1~1	7-07		
* EX/	AMINI	ER:						formance with MPEP 609. Draw		gh citation if not in		
			conformance and not cons	<u>idered.</u>	Include co	opy of this	torm v	villi next communication to applic	can(s).			1

Sheet 5 of 5

			U.S. DEPARTMENT OF COMPATENT AND TRADEMARI			890050.433		PPLICATION NO. 0/613,525				
							APPLICANTS 10/013,325					
SU	PPLEM	IENTA	L INFORMATION DISCL		RE STATEME	NT	Hiroyasu Inoue et al.					
			(Use several sheets if necess	ary)			FILING DATE					
							July 3, 2003		774			
_					U.S. PAT	ENT	DOCUMENTS					
*EXAMINER DOCUMENT NUMBER INITIAL					DATE		NAME	SUBCLASS		DATE OPRIATE		
		EA								<u> </u>		
		ЕВ										
-		EC										
		ED	· · · · · · · · · · · · · · · · · · ·									
		EE	•				-					
		EF										
	1			F	OREIGN	PATE	NT DOCUMENTS					
	I		DOCUMENT NUMBER	Ť	DATE	1	COUNTRY				LATION	
BI	7	FW	2001266402	\dashv	09/28/01	TD /	JP (+ Abstract in English)			YES	NO	
D	•	EK				+						
		EL_	2001-322357		11/20/01	-∤	(+ Abstract in English)					
		EM	WO 02/29787 A1	_ [04/11/02	WI	PO					
		EN	1 215 669 A2	_ '	06/19/02	EP	EP					
		EO	1365108 A	-	08/21/02	CN	CN (+ Abstract in English)					
		EP	2002-329348		11/15/02	JP (JP (+ Abstract in English)					
		EQ	03025924	1	03/27/03	WC) (+ Abstract in English))			·	
		ER	2003105738		04/09/03	ЈР ((+ Abstract in English)					
		ES	2003-178448		06/27/03	ЈР ((+ Abstract in English)					
	·	ЕТ	2003-260874	·	09/16/03	JP ((+ Abstract in English)					
		Eυ	2003-326848		11/19/03	JP ((+ Abstract in English)					
		EV	2004-39177		02/05/04	JP ((+ Abstract in English)					
		EW	2004-87073		03/18/04	JP ((+ Abstract in English)					
1	′	EX	2004-158134		06/03/04	ЈР ((+ Abstract in English)					
EXA			Brue	9	Dee		DATE CONSIDERED	1-1	7-07			
* EXA	MINI			•			conformance with MPEP 609. Drawn with next communication to applic		gh citation if not in	1		
877368_	I.DOC						arms arms approximate			Date: 1	2/11/06	